TION AND POWER OF **TORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SPEAKER'S VOICE RECO	OGNITION SYSTEM,	METHOD AND	RECORDING MEDIO	M
the specification of which is attached he	ereto unless the following box is	checked:		
was filed onNumber	as and w	United States Applica vas amended on	ttion Number or PCT Interr	national Application (if applicable).
I hereby state that I have reviewed and amendment referred to above.	understand the contents of the abo	ove-identified specific	eation, including the claims.	as amended by any
Lacknowledge the duty to disclose information § 1.56.				
I hereby claim foreign priority benefits or inventor's certificate, or § 365(a) of listed below and have also identified bel a filing date before that of the application	under Title 35. United States Co any PCT International application low any foreign application for pa on on which priority is claimed:	ode, § 119(a)-(d) or § n which designated at itent or inventor's cert	365(b) of any foreign appl least one country other that ifficate, or PCT Internationa	ication(s) for patent in the United States, I application having
PRIOR FOREIGN APPLICATION(S	5)			
NUMBER	COUNTRY	DAY	Y/MONTH/YEAR FILED	PRIORITY CLAIMED
304685/1999	JAPAN		26/10/1999	Yes
tuli ilin				
I hereby claim the benefit under Title 3				
APPLICATION NO.			FILING DATE	
I hereby claim the benefit under Title 3 application designating the United States in the prior United States or PCT Inter 112, I acknowledge the duty to disclose Regulations § 1.56 which became avail of this application:	internation which is known by it	er provided by the fir	entability as defined in Title	37. Code of Federa
APPLICATION SERIAL NO.	FILING	DATE	STATUS: PATENTEI ABANDON	

I hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Stephen A. Bent, Reg. No. 29,768; David A. Blumenthal, Reg. No. 26,257; John J. Feldhaus, Reg. No. 28,822; Donald D. Jeffery, Reg. No. 19,980; Eugene M. Lee, Reg. No. 32,039; Peter G. Mack, Reg. No. 26,001; Brian J. McNamara, Reg. No. 32,789; Sybil Meloy, Reg. No. 22,749; George E. Quillin, Reg. No. 32,792; Colin G. Sandercock, Reg. No. 31,298; Bernhard D. Saxe, Reg. No. 28,665; Charles F. Schill, Reg. No. 27,590; Richard L. Schwaab, Reg. No. 25,479; Arthur Schwartz. Reg. No. 22,115; Harold C. Wegner, Reg. No. 25,258.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor	Signature of First	or Sole Inventor	Date
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Atty. Dkt. No. 071671/0156 FORM PTO-1595 (modified) U.S. DEPARTMENT OF COMMERCE RECORDATION FORM COVER SHEET (Rev 6-93) Patent and Trademark Office PATENTS ONLY To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copies thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Tadashi EMORI Koichi SHINODA NEC CORPORATION 7-1 Shiba 5-chome, Minato-ku Tokyo, JAPAN Additional conveying party(ies) 3. Nature of conveyance: ASSIGNMENT **Execution Date:** 17 OCTOBER 2000 Additional name(s) & address(es) attached? 4. Application number(s) or patent number(s): 17 OCTOBER If this is being filed together with a new application, the execution date of the application is: 2000 A. Patent Application Number(s): B. Patent Number(s): 1D/27/2000 EEKUBAY1 00000024 09695067 C# FC:581 40.00 OP Additional numbers attached? NO 5. Name and address of party to whom correspondence 6. Total number of applications/patents involved: concerning document should be mailed: \$40.00 7. Total fee (37 C.F.R. § 3.41): David A. Blumenthal X Check Enclosed FOLEY & LARDNER Washington Harbour Charge to deposit account 3000 K Street, N.W., Suite 500 Washington, D.C. 20007-5109 8. Deposit account number: DO NOT USE THIS SPACE 9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

October 25, 2000

Total number of pages including cover sheet, attachments, and document: 2

Date

Name of person signing

U.S. Rights--Sole or Joint 304-68V-/1999

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

NEC Corporation

7-1, Shiba 5-chome, Minato-ku,

name and address of assignee

7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

title of invention

SPEAKER'S VOICE RECOGNITION SYSTEM, METHOD AND RECORDING MEDIUM

as set forth in this United States Patent Application

check one

E executed concurrently herewith		
executed on		
☐ Serial No.	Filed	

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **FOLEY & LARDNER** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS						
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Name: KOICHI SHINODA	Signature: Horchi Shinodu	Date: 17/10/200				
Name:	Signature:	Date:				
Name:	Signature:	Date:				
NAMES AND SIGNATURES OF WITNESSES						
Name:	Signature: Lymitake Watanabe	Date: 17/10/200				
Name:	Signature: Torsomore	Date: 17/10/200				

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.